DECLARATION FOR PATENT APPLICATION

24703 Attorney Docket

As a below-named inventor(s), I/we hereby declare that:

My/Our residence(s), post office address(es) and citizenship(s) is/are as stated below next to my/our name(s).

## R

the specification	of	which:	(check	one)
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I/We believe I/we am/are the original or the original, first and joint inversible the claimed, and for which a pate	entors ( <i>if plural na</i> ent is sought on the	mes are listed below) of the invention entitled:	is listed below) subject matter
RECURSIVE DISCRETE FOURIER TR	RANSFORMATION A	PPARATUS	
the specification of which: (check or	ne)	•	
[X] is attached hereto.			
[ ] was filed on	, as Serial No	)	•
and was amended on		(if app	olicable).
We hereby state that we have specification, including the claims, a	reviewed and unders as amended by any am	stand the contents of the a mendment referred to above.	bove-identified
We acknowledge the duty to disclappdication as defined by 37 CFR § 1.5	ose information whi	ch is material to the patent	ability of this
We hereby claim foreign priority to patent or inventor's certificate liste for patent or inventor's certificate priority is claimed:	d below, and have a	lso identified below any fore	eign application
Prior Foreign Applications:	•	F	Priority Claimed
P2000-217113	Japan	18 <i>,</i> 07 <i>,</i> 2000	· [x] · []
(Application No.)	(Country)	(Day/Month/Year Filed)	Yes No
P2000-234131	Japan	2000ر 28 / 02	[X] []
(Application No.)	(Country)	(Day/Month/Year Filed)	Yes No
		/	[] []
(Application No.)	(Country)	(Day/Month/Year Filed)	Yes No
We hereby appoint Gary M. Nath, Rec Reg. No. 38,104; Todd L. Juneau, Reg. No. 41,194; Joshua B. Goldberg, Reg. No. No. 22,751; Paul A. Sacher, Reg. No. 45,245; David R. Murphy, Reg. No. prosecute this application and transact therewith.  Direct Telephone Calls to:	No. 40,669; Lee C. He D. 44,126; David Mill 3,418, Gregory B. Ka 22.751 and Robert (	eiman, Reg. No. 41,827; Jeralo Ligan, Reg. No. 42,893; David ang, Reg. No. 45,273; Scott F G. Lev, Reg. No. 30,280, as	d L. Meyer, Reg. R. Murphy, Reg. F. Yarnell, Reg. my attorneys to Office connected
		NATH & ASSOCIATES Sixth Floor	

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Gary M. Nath (202) 775-8383

We hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by 35 U.S.C. § 112, first paragraph, I/we acknowledge the duty to disclose material information as defined in 37 CFR § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(U.S.	Application Serial No	o.) (Ū.S.	Filing Date)	(Statuspatented,	pending,	abandoned)
(U.S.	Application Serial No	o.) (U.S.	Filing Date)	(Statuspatented,	pending,	abandoned)

## DECLARATION FOR PATENT APPLICATION

Attorney Docket 24703

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Katsumi TA	KAOKA
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Fill name of second inventor:	
Inventor's Signature	
[]] Residence:	<u> </u>
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Full name of third inventor:	
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Inventor's Signature	Date
Residence:_'_	
Citizenship:	
Post Office Address:	
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Full name of fifth inventor:	
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Residence:	
Citizenship:	
Post Office Address:	